

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

March 24, 2014

Public Notice Number: MMXIV-006
Expiration Date: April 28, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

# **Individual NPDES Permits**

#### **Proposed Modifications**

Applicant Name Alcoa, Inc. - North Plant

Permit Number TN0067199 Permit Writer Initials JAH Discharger rating Major

County Blount EFO Name Knoxville

Street Address/Location 2300 North Hall Road City and/or Zip Code Alcoa. TN 37701

Description of Activity The North Plant is an aluminum forming and fabrication operation with hot and cold

rolling capabilities. This plant also has the capacity to remelt aluminum scrap and cast ingots. Modification revises effluent limits for a proposed production expansion.

Effluent Description industrial wastewater and groundwater from Outfall 001, industrial wastewater, landfill

leachate and storm water runoff from Outfall 007, and industrial wastewater and storm water runoff from SW1, and storm water runoff from 01N, 01S, 01E, N01-N06 and

N08-N12

Receiving Stream Duncan Creek at mile 0.6 (001 and SW1), an unnamed tributary to Russell Branch at

mile 2.2 (007), and various wet weather discharge points along Duncan Creek and

Russell Branch (01N, 01S, 01E, N01-N06, N08-N12)

Facility Latitude 35.80 Facility Longitude -83.95

# Proposed Reissuances

Applicant Name Hermitage Springs Elementary School

Permit Number TN0024058 Permit Writer Initials HVA Discharger rating Minor

County Clay EFO Name Cookeville

Street Address/Location 6000 Clay County Hwy.

City and/or Zip Code Red Boiling Springs, TN 37150

Description of Activity treatment of school wastewater via extended aeration package unit, reciculculating

sand filter, and chlorination

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Trace Creek at mile 2.6

Facility Latitude 36.57 Facility Longitude -85.78

Applicant Name Lebanon STP

Permit Writer Initials Permit Number TN0028754 **JCM** Discharger rating Major

County Wilson EFO Name Nashville

Street Address/Location 321 Hartman Drive City and/or Zip Code Lebanon, TN 37087

Description of Activity Treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001 also permitted for restricted non-potable reuse

Receiving Stream Cumberland River (Old Hickory Reservoir) at mile 252.2

**Facility Latitude** 36.23 Facility Longitude -86.32

**Applicant Name Livingston STP** 

Permit Number Permit Writer Initials Discharger rating TN0021873 **MTS** Major EFO Name Cookeville

County Overton

Street Address/Location 249 Volunteer Drive (STP) City and/or Zip Code Livingston, TN 38570

Description of Activity Treatment of municipal sewage

**Effluent Description** treated municipal wastewater from Outfall 001

Receiving Stream Town Creek at mile 0.8

**Facility Latitude** 36.36 Facility Longitude -85.34

Applicant Name Maryville STP

Permit Number TN0020079 Permit Writer Initials SEF Discharger rating

County **Blount** EFO Name Knoxville

Street Address/Location 4541 Wheeler Road City and/or Zip Code Maryville, TN 37801

Description of Activity Treatment of municipal sewage

**Effluent Description** treated municipal wastewater from Outfalls 001 and 002

Receiving Stream Outfall 001 to mile 637 of the Tennessee River (continuous); Outfall 002 to mile 5 of

the Little River Embayment (intermittently during wet weather when capacity of 001 is

exceeded)

**Facility Latitude** 35.85 Facility Longitude -83.95

**Applicant Name** Middleton Wastewater Lagoon

Permit Number Permit Writer Initials TN0062642 **JCM** Discharger rating Minor EFO Name Jackson County Hardeman

Street Address/Location 327 Cottonwood City and/or Zip Code Middleton, TN 38052

Description of Activity treatment of municipal sewage

**Effluent Description** treated municipal wastewater from Outfall 001

Receiving Stream Hatchie River mile 174.2

**Facility Latitude** 35.11 Facility Longitude -88.81

# **State Operation Permits**

Proposed New Issuances

Applicant Name **Booker T. Washington State Park** 

Permit Number SOP-14004 Permit Writer Initials **MTS** Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 5801 Champion Road City and/or Zip Code Chattanooga, TN 37416

Description of Activity Collection system serving the vistor and staff facilities in the park and discharging into

the City of Chattanooga public sewer system; This system will discontinue use of

conventional septic systems.

Wastewater Description No discharge allowed

> Receiving Stream NA

**Facility Latitude** 35.11 **Facility Longitude** -85.18 Applicant Name Price & Sons Pressure Washing Service

Permit Number SOP-14008 Permit Writer Initials WDM Discharger rating Minor County Davidson EFO Name Nashville

Street Address/Location 98 Lutie St.

City and/or Zip Code Nashville, TN 37210

Description of Activity Collection and transport to a disposal company of wash water generated via washing

trucks, trailers and structures in the Nashville area.

Wastewater Description No discharge allowed

Receiving Stream NA

Facility Latitude Facility Longitude

# **Proposed Reissuances**

Applicant Name First Utility of Carter County

Permit Number SOP-94009 Permit Writer Initials SEF Discharger rating Minor

County Carter EFO Name Johnson City

Street Address/Location 101 Scott Lane

City and/or Zip Code Elizabethton, TN 37643

Description of Activity A holding pond for the disposal of wastewater from filter backwash operation

Wastewater Description No discharge allowed

Receiving Stream NA

Facility Latitude 36.45 Facility Longitude -82.04

Applicant Name Spring Creek Presbyterian Church

Permit Number SOP-03020 Permit Writer Initials HVA Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location 29 Burnt House Road City and/or Zip Code Lebanon, TN 37090

Description of Activity Pump & haul to Taylor's Septic Tank and Backhoe Service

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.09 Facility Longitude -86.24

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (April 28, 2014).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (April 28, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard

Nashville, TN 37243 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

**List of WPC Permit Writers BCH** Mr. Brad Harris (615) 532-5367 Brad.Harris@tn.gov BJB Mr. Benjamin Brown Benjamin.Brown@tn.gov (615) 532-0709 **BKC** Mr. Brian Canada (615) 532-0660 Brian.Canada@tn.gov EEO Ms. Erin O'Brien (615) 253-2245 Erin.O'Brien@tn.gov **GMDa** Mr. Gary Davis (615) 532-0649 Gary.Davis@tn.gov Hari Akunuri HVA Mr (615) 532-0650 Hari.Akunuri@tn.gov JAH Miss Julie Harse (615) 532-0682 Julie.Harse@tn.gov JCM Mr. Jim McAdoo (615) 532-0684 Jim.McAdoo@tn.gov JMS Mr. James Sutherland (615) 532-0663 James.Sutherland@tn.gov JWo Ms. Jeanene Woodruff (615) 532-0645 Jeanene.Woodruff@tn.gov MAJ Mr. Mark Jordan (615) 532-0675 Mark.A.Jordan@tn.gov MTS Ms. Maybelle T. Sparks (615) 532-0651 Maybelle.Sparks@tn.gov PJH Mr. Paul Higgins Paul.Higgins@tn.gov (615) 532-1178 Phil Simmons Phil.Simmons@tn.gov **PMS** Mr. (615) 532-0358 Mr. Robert D. Baker (615) 532-0710 Robert.D.Baker@tn.gov RDB **Bob Alexander** Robert.Alexander@tn.gov REA Mr. (615) 532-0659 SEF Ms. Souraya Fathi (615) 532-0485 Souraya.Fathi@tn.gov Vena Jones Vena.L.Jones@tn.gov ٧LJ Ms. (615) 253-5320

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WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

# **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.